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BOX PATENT APPLICATION
 ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, DC 20231

Express Mail No.: EL744194746US
Attorney Docket No.: 2003722-0000
Date Filed: February 5, 2002

UTILITY PATENT APPLICATION TRANSMITTAL

(FOR NEW NONPROVISIONAL APPLICATIONS UNDER 37 C.F.R. § 1.53(B))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

Given Name (first and middle)	Family Name or Surname	Residence (City and State or Foreign Country)
Thomas G.	Brown	Rochester, NY
B.A.	Painter, III	Troutville, VA

Title of the Invention: Low Loss Isotopic Optical Waveguides**A) APPLICATION ELEMENTS:**1) **Fee Transmittal Form** (original and duplicate submitted for fee processing)2) X **Applicant Claims Small Entity Status** (see 37 CFR § 1.27)a) X **Statement Verifying Small Entity Status** (optional)3) X **Specification**TOTAL PAGES: 37

-Descriptive Title of the Invention

-Related Applications

-Field of the Invention

-Background of the Invention

02/05/02
 JCS11 U.S. PTO

JCS997 U.S. PTO
 10/068746
 02/05/02

10068746-320902

- Summary of the Invention
- Description of the Drawing
- Description of Certain Embodiments
- Examples
- Claim(s)
- Abstract of the Invention

4) X **Drawing(s)** (35 U.S.C. § 113) TOTAL SHEETS: 9

a) Formal Drawings (if checked)

5) X **Oath or Declaration** TOTAL PAGES: 3

a) Newly Executed (original or copy)

b) Copy from a prior application (37 C.F.R. § 1.63(d))-for
continuation/divisional application

i) DELETION OF INVENTOR(S): Signed Statement deleting inventor(s) named
in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

c) X Unexecuted

6) **Application Data Sheet**. See 37 CFR 1.76.

7) **CD-ROM or CD-R in duplicate, large table or Computer Program
(Appendix)**

8) **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are
necessary)

a) Computer Readable Form (CRF)

b) Specification Sequence Listing on:

i) CD-ROM or CR-R (2 copies); or

ii) Paper

c) Statements verifying identity of above copies

B) ACCOMPANYING APPLICATION PARTS:

9) **Assignment Papers** (cover sheet & document(s))

10) **37 C.F.R. § 3.73(b) Statement** (when there is an assignee)

11) X **Appointment of Attorney**

- 12) ☐ **English Translation Document** (if applicable)
- 13) ☐ **Information Disclosure Statement (IDS)/PTO-1449**
- 14) ☐ **Copies of IDS Citations**
- 15) ☐ **Preliminary Amendment**
- 16) ☒ **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 17) ☐ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 18) ☐ **Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i)**
- 19) ☐ **OTHER:** (if applicable, specified below)

C) **FOR CONTINUING APPLICATIONS:** (the appropriate box is checked, and certain information is provided below and in a preliminary amendment)

☐ CONTINUATION ☐ DIVISIONAL ☐ CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: _____

FILED: _____

EXAMINER: _____

GROUP/ART UNIT: _____

FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied as detailed above, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

D) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

☒ Applicant claims small entity status 37 CFR § 1.27

☐ A check is enclosed to cover the amount of the application fee

☒ The commissioner is hereby authorized to charge filing fees or credit any overpayment to deposit account number 03-1721.

Total filing fee amount \$ 397.00

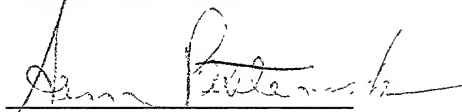
E) CORRESPONDENCE ADDRESS:

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Respectfully Submitted,



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